

AUG 09 2005

U.S. PATENT &amp; TRADEMARK OFFICE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO

Complete if Known

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1				Attorney Docket Number	0425-1189PUS1														
<table border="1"> <tr> <td colspan="2">U.S. PATENT DOCUMENTS</td> </tr> <tr> <th>Examiner Initials*</th> <th>Cite No.<sup>1</sup></th> <th>Document Number Number-Kind Code<sup>2</sup> (if known)</th> <th>Publication Date MM-DD-YYYY</th> <th>Name of Patentee or Applicant of Cited Document</th> <th>Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>						U.S. PATENT DOCUMENTS		Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear						
U.S. PATENT DOCUMENTS																			
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear														

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number-Kind Code <sup>4</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CB	BA	JP-2001-19993-A	01-23-2001		
CB	BB	EP-1092761-A2	04-18-2001		
CB	BC	JP-2002-226887-A	08-14-2002		
CB	BD	JP-2003-13092-A	01-15-2003		
CB	BE	JP-2001-271094-A	10-02-2001		
CB	BF	JP-5-148494-A	06-15-1993		
CB	BG	JP-10-204483-A	08-04-1998		
CB	BH	JP-8-508033-A	08-27-1996	NO XLTN OR XPLNTN	
CB	BI	JP-8-508059-A	08-27-1996	NO XLTN OR XPLNTN	
CB	BJ	JP-2001-49291-A	02-20-2001		
CB	BK	JP-8-502540-A	03-19-1996	✓	
CB	BL	JP-8-502310-A	03-12-1996	✓	
CB	BM	JP-2000-26889-A	01-25-2000		
CB	BN	JP-11-310792-A	11-09-1999		
CB	BO	JP-7-188697-A	07-25-1995		
CB	BP	JP-6-116587-A	04-26-1994		
CB	BQ	WO-94/10279-A1	05-11-1994		
CB	BR	WO-94/09102-A1	04-28-1994		
CB	BS	WO-94/07977-A2	04-14-1994		
CB	BT	JP-8-501817-A	02-27-1996	✓	
CB	BU	WO-94/21655-A1	09-29-1994		
CB	BV	WO-94/21769-A1	09-29-1994		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>6</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>Clare Boyer</i>	Date Considered	5/22/01
Birch, Stewart, Kolasch & Birch, LLP		JWB/enm	

JC06 Rec'd PCT/PTO 09 MAY 2005

PTO/SB/08a/b (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO

Complete if Known

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number	Not Yet Assigned 10/534361
Filing Date	May 9, 2005
First Named Inventor	Hiromitsu HAYASHI
Art Unit	N/A
Examiner Name	Not Yet Assigned

Sheet

1

of

1

Attorney Docket Number 0425-1189PUS1

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
CB	BA**	JP-2001-19993-A	01-23-2001			
CB	BB**	EP-1092761-A2	04-18-2001			
CB	BC**	JP-2002-226887-A	08-14-2002			
CB	BD**	JP-2003-13092-A	01-15-2003			
CB	BE**	JP-2001-271094-A	10-02-2001			
CB	BF**	JP-5-148494-A	06-15-1993			
CB	BG**	JP-10-204483-A	08-04-1998			
CB	BH**	JP-8-508033-A	08-27-1996			
CB	BI**	JP-8-508059-A	08-27-1996			
CB	BJ**	JP-2001-49291-A	02-20-2001			
CB	BK**	JP-8-502540-A	03-19-1996			
CB	BL**	JP-8-502310-A	03-12-1996			
CB	BM**	JP-2000-26889-A	01-25-2000			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*\* CITE NO.: Those document(s) which are marked with an double asterisk (\*\*) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.